

4/2/2018

Print



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total
P0039413	ACI001-VC	3	1	Net 30	M6061T6S.090	6061-T6 .090 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf				96	4/3/2018	96		S057354	Stock	4/2/2018	\$ 6.36 / sf	0		\$61
Total:										96		96								\$473

Plex 4/2/2018 11:32 AM Dart.Dubois.Pascal



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039413

Supplier: ACI001-VC
Acier Ouellette Inc.
935 Boul. Du Havre
Valleyfield
QC
J6S 5L1 Canada
Phone: 800 667 4248
Fax: 450 377 5696

PO No: PO039413
PO Date: 3/23/18
Due Date: 4/3/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments: QUOTE NO SOU0093847

REVISED

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	MT-4140-S-0.500X10.000		AISI 4140 Steel Sheet/Plate as per ASTM A829 OR AMS 6395	Firmed	4/3/18	6.667 sf	0 sf	7 sf	\$58.217082/sf	\$388.13
Line Item Note 1 pcs of 10" x 96" 28-32 rc										
2	M1018B1.000X03.000		1010-1025 Steel Bar 1.000 X 3.000 : MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W	Firmed	4/3/18	12 ft	0 ft	12 ft	\$10.80666/ft	\$129.68
							12'		MAR 28 2018	
									DAS 11 9-89	
3	M6061T6S.090		6061-T6 .090 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf	Firmed	4/3/18	96 sf	0 sf	96 sf	\$6.358125/sf	\$610.38
							96		DAS 11 APR 02 2018 9-89	
4	M303R0.625		303 Round Bar 0.625" : MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582 NOTE: 304/316 NOT ACCEPTABLE receive ft	Firmed	4/3/18	12 ft	0 ft	12 ft	\$4.13333/ft	\$49.60
							12'		MAR 28 2018	
									DAS 11 9-89	
5	M304R0.375		304 Round Bar 0.375 : MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276 NOTE: AISI 303 NOT ACCEPTABLE receive ft	Firmed	4/3/18	12 ft	0 ft	12 ft	\$1.188/ft	\$14.26
							12		MAR 28 2018	
									DAS 11 9-89	

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3/28/2018

PURCHASE ORDER

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	MT-A513-T-1.000W0.120		A513 Seamless Alloy Steel Round Tubing 1"dia. x 0.120" Wall ASTM A513 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM) SPECIFICATION: ASTM A513 TYPE 5	Firmed	4/3/18	100 ft	0 ft	100 ft	\$2.4695/ft	\$246.95
7	M6061T6R0.750		6061-T6 Round Bar .750" : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft	Firmed	4/3/18	40 ft	0 ft	40 ft	\$1.44325/ft	\$57.73
8	M17-4-H1150-R0.625		17-4 SS Round Bar H1150 0.625" dia. : MATERIAL: 17-4 PH CONDITION H1150 receive ft	Firmed	4/10/18	12 ft	0 ft	12 ft	\$28.75/ft	\$345.00
9	MT-O1-R1.250		Tool Steel Round Bar 1.250 dia.	Firmed	4/3/18	12 ft	0 ft	12 ft	\$12.08333/ft	\$145.00
10	M304B1.000X1.000		304 Bar 1.00 X 1.00 : MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240 NOTE: AISI 303 NOT ACCEPTABLE receive ft	Firmed	4/3/18	12 ft	0 ft	12 ft	\$14.1425/ft	\$169.71
11	M6061T6B0.750X02.500		6061-T6 Bar .750 X 2.50 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	4/3/18	12 ft	0 ft	12 ft	\$6.085/ft	\$73.02
12	M6061T6B0.375X1.000		6061T6 Bar .375 X 1.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	4/3/18	20 ft	0 ft	20 ft	\$1.152/ft	\$23.04

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3/28/2018

PURCHASE ORDER

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
13	M6061T6B1.000X06.000		6061T6 Bar 1.00 X 6.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	4/3/18	36 ft	0 ft	36 ft	\$19.451666/ft	\$700.26
14	MT-4140-S-0.375X5.500		AISI 4140 Steel Sheet/Plate	Firmed	4/3/18	6 ft	0 ft	6 ft	\$33.66666/ft	\$202.00
Grand Total:										\$3,154.76

36'

MAR 28 2018

Order Notes

Procurement Quality Clauses

A005 right of entry
 A012 chemical and physical test report
 A016 personnel qualification
 A017 raw material identification (as applicable)
 A026 certification of material conformance
 A041 quality management system
 A042 dart notification by supplier
 A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

CY

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DELIVERY - CLIENT

Copy CO00080251

ACIER OUELLETTE INC.
935, Boul. du Hâvre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N° CL10001056
Date 2018/03/23
Delivery date 2018/04/02
Your order N° 039413

Shipped to Josianne Bourdon

Processed by OUELLETTE VALLEYFIELD

Salesman Net 30 Days

Carrier

Credit Terme

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Instruction F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only				
				CMD	EXP	B/O	IN	I	S	C	OUT
1 ALU SHEET .091 (11G) 6061-T6 (4 X 12) FEAL-0914126061 3219 2 X 4 X 12 HEAT: 721881 LINE 3 AC14716-SA-28/03	123.07	96.00	PI2_\$CLB		21		96				DAS 11 9-89
					4x12						APR 02 2018

Total Weight (Lbs) : 123.07 NIR : R-109516-6

Conditions :
All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By : AM	Verified By : NM	Delivered By : BJ	Time
Customer's Signature M. H. D. 18/04/02			
Date			

Total (\$CAD)

CERTIFIED INSPECTION REPORT

Arconic

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet. This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

3256221 Ship Date 0 B.L. No. Invoice No. Arconic No. Item
2017-07-10 11385842 00000 1000922723-2
P.O. No./Govt Contract No. Customer Arconic Item
C74503 Lot#: 2 G041015425R19

S. Narayanan
Manufacturing Director - Davenport Satellite

Terrence Thom
Quality Assurance Manager

Page 1 of 2

Item Description
0.09 IN TX (+0.0000 -.0045) X 48.0 IN W (+.125 -
125) X 144.0 IN LN (+.15625 -.15625) CAT D 126909 (N) A/T 6061-
76 FLAT SHEET FOR DISTRIBUTORS TOLERANCE
GUARANTEED, AMS4027 REV N ANS1H35.2 REV 2013 EXC_MRK ASME-SB-
209 REV 15 EXC_MRK ASTM B209 REV 14
(MARKED) KRAFT PAPER INTERLEAVED
MAX GROSS SKID WGT: 4750 LB QUAN TOL +/-
25 % CQR D126909 REV 47 CUST REQ 17-07-
08 *** W/E 17-07-15 ***

Num	Package Ticket	Lot	Weight	Quantity	UOM	Inspector	Clock Numbers
1	361863	721881	3920	67	PC	47415 27338	47353

Notes for CQR: D126909.47
PRODUCT PRODUCED TO THE REQUIREMENTS OF AMS4027 REV N ALSO MEET THE REQUIREMENTS OF AMS-QQ-A-250_11 ORIGINAL REVISIO N DATED 1997-08-01.

CQR: D126909.47 - Specification Limits

Temp	Dir	UTS	TYS	ELAD
T6	Long Transv.	KSI	KSI	PCT
Max				
Min	42.0	35.0	10	

Chemical Composition	SI	FE	CU	MN	MG	CR	ZN	TI	Other
Alloy 6061	Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	Each Total
Lot: 721881	Min	0.40	0.15	0.8	0.04				Aluminum
									REMAIN
Temp	Dir	UTS	TYS	ELAD	Other Results				
T6	Long Transv.	KSI	KSI	PCT					
Max		47.7	41.1	13					
Min									

Arconic

DAVENPORT WORKS 4879 State Street Bettendorf IA 52722

Ship From: RIVERDALE, TA

3256221
Ship Date⁰B.I. No

Invoice No

Armenia 11-

[illegible]

2017-07-10

11385842

INVOICE
00000

Alconic No. _____

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material meet the composition limits and that the mechanical properties shown on the face of this sheet.

This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

Nandu Srinivasan

Terrence Thom

Page 2 of 2

Lot: 721.881

- Mechanical, physical

Cast Number	Chemical - OES	SI	FE	CU	MN	MG	CR	ZN	TI	Other Each	Total
H8205031	Actuals	0.04	0.04	0.00							

This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061H65.090
 DATE: APR 02 2018

PO / BATCH NO. 039413/5057354

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 96P12
 QUANTITY INSPECTED: 96P12
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .080
 THICKNESS RECEIVED: .080
 SHEET SIZE ORDERED: 4x12
 SHEET SIZE RECEIVED: 4x12

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="radio"/> Y	N	AMS QQ-A-250/11
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	Next # 721881
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 11</u> DATE: <u>9-89 APR 02 2018</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING



PURCHASE MATERIAL: 6061-T6/T62/T651 ALUMINUM SHEET OR PLATE
SPECIFICATION: QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4026 OR 4027
OR ASTM B209



PART NUMBER: M6061T6S XXX X W.WWW
THK WIDTH

WHERE "XXX" = THICKNESS (IN INCHES)
AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M6061T6S.063
EG. 3.5" WIDE BY 0.500" THICK PLATE = M6061T6S.500X3.500



PREFERRED SIZE: .XXX BY 4FT BY 8FT FOR SHEET

RELEASED
2018 MAR 13
EAD 18-695

APPROVED

C	ADD PLATE AND T651 SPEC	ML	17.12.13
B	REFORMAT DWG. ADD B209 SPEC (ZN D8-1).	CP	09.07.13
A	NEW ISSUE	RF	01.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	ML		
CHECKED	NO		
MFG. APPR.	JFS		
APPROVED	HS		
DE APPR.	CP		
DATE	17.12.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. M6061T6S			
TITLE 6061-T6 SHEET/PLATE SPEC			
REV. C			
SHEET 1 OF 1			
SCALE NTS			

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